

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	phosphoamidase or (protein near3 histidine near3 phosphoamidase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 16:12
L2	22	phosphoamidase \	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 16:12
L3	22	phosphoamidase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/07 16:12

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	106	phosphoamidase or (creatine near3 phosphatase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/10 10:53
L2	25	kellner near3 roland	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/10 10:55
L3	2	ansgar near3 wegener	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/10 10:56

```
> d hist full
```

```
(FILE 'HOME' ENTERED AT 16:01:09 ON 07 JUL 2006)
```

```
FILE 'REGISTRY' ENTERED AT 16:06:51 ON 07 JUL 2006
```

```
    SET LINE 250
    SET DETAIL OFF
    E "PROTEIN HISTIDINE PHOSPHOAMIDASE"/CN 25
    SET NOTICE 1000 SEARCH
```

```
L1      1 SEA ABB=ON PLU=ON "PROTEIN HISTIDINE PHOSPHOAMIDASE"/CN
          SET NOTICE 1 DISPLAY
          SET LINE LOGIN
          SET DETAIL LOGIN
          DIS L1 1 SQIDE
          SET LINE 250
          SET DETAIL OFF
          E "PROTEIN HISTIDINE PHOSPHOAMIDASE"/CN 25
L2      1 SEA ABB=ON PLU=ON "PROTEIN HISTIDINE PHOSPHATASE"/CN
          SET LINE LOGIN
          SET DETAIL LOGIN
          DIS L2 1 SQIDE
          SET NOTICE LOGIN DISPLAY
          SET NOTICE LOGIN SEARCH
```

```
FILE 'CA, CAPLUS, BIOTECHNO, BIOSIS' ENTERED AT 16:09:25 ON 07 JUL 2006
```

```
FILE 'REGISTRY' ENTERED AT 16:09:34 ON 07 JUL 2006
```

```
L3      SET SMARTSELECT ON
          SEL PLU=ON L1 1- CHEM :      3 TERMS
          SET SMARTSELECT OFF
```

```
L4      FILE 'CA, CAPLUS, BIOTECHNO, BIOSIS' ENTERED AT 16:09:34 ON 07 JUL 2006
          2 SEA ABB=ON PLU=ON L3
          D L4 ALL
          D L4 ALL 1-2
```

```
FILE HOME
```

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 9001-79-0 REGISTRY  
CN Amidase, phospho- (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Creatine phosphatase  
CN E.C. 3.9.1.1  
CN Phosphoamidase  
MF Unspecified  
CI MAN  
LC STN Files: AGRICOLA, BIOSIS, BIOTECHNO, CA, CAPLUS, EMBASE, TOXCENTER,  
USPATFULL  
DT.CA CAplus document type: Conference; Dissertation; Journal; Patent  
RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);  
USES (Uses)  
RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological  
study); FORM (Formation, nonpreparative); OCCU (Occurrence); PREP  
(Preparation); PROC (Process); PRP (Properties); RACT (Reactant or  
reagent); USES (Uses); NORL (No role in record)  
  
\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
196 REFERENCES IN FILE CA (1907 TO DATE)  
196 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2006 ACS on STN  
RN 693287-50-2 REGISTRY  
CN Phosphoamidase, protein N-phosphohistidine (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Protein histidine phosphoamidase  
CN Protein N-phosphohistidine phosphoamidase  
MF Unspecified  
CI MAN  
SR CA  
LC STN Files: CA, CAPLUS, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: ANST (Analytical study)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

Gel electrophoresis

(phosphoamidase assay with; phosphoamidase assay using fluorogenic and chromogenic substrates)

IT 214491-43-7, 6,8-Difluoro-4-methylumbelliferyl phosphate  
RL: ARG (Analytical reagent use); ANST (Analytical study); USES (Uses)  
(DiFMUP; phosphoamidase assay using fluorogenic and chromogenic substrates)

IT 693287-50-2, Protein histidine phosphoamidase  
RL: ANT (Analyte); ANST (Analytical study)  
(PHP1; phosphoamidase assay using fluorogenic and chromogenic substrates)

IT 9001-79-0, Phosphoamidase 693287-35-3, Protein phosphoamidase  
RL: ANT (Analyte); ANST (Analytical study)  
(phosphoamidase assay using fluorogenic and chromogenic substrates)

IT 134869-03-7 147394-94-3, ELF 97 phosphate 301521-89-1 442159-15-1,  
ELF 39 phosphate  
RL: ARG (Analytical reagent use); ANST (Analytical study); USES (Uses)  
(phosphoamidase assay using fluorogenic and chromogenic substrates)